

FUND STATEMENT

Fund Type G10, Special Revenue Funds

Fund 110, Refuse Disposal

	FY 2003 Actual	FY 2004 Adopted Budget Plan	FY 2004 Revised Budget Plan	FY 2005 Advertised Budget Plan
Beginning Balance	\$10,507,641	\$7,861,246	\$9,007,618	\$5,110,840
Revenue:				
Interest on Investment	\$159,589	\$106,319	\$106,319	\$60,175
Refuse Disposal Revenue:				
Private Collectors	\$30,436,257	\$29,927,704	\$29,927,704	\$32,263,825
Cities and Towns	1,088,780	1,055,759	1,055,759	1,211,190
County Collection	2,184,343	2,175,078	2,175,078	3,025,269
Treatment Plants	145,861	139,705	139,705	129,500
County Agency Routes	368,648	387,475	387,475	412,921
Other Agencies	191,992	270,701	270,701	205,215
SWRRC Program	37,025	36,075	36,075	0
Non-Fairfax County ¹	990,053	997,155	997,155	3,953,352
Citizens' Disposal Facilities	1,445,221	2,722,151	2,722,151	4,407,481
Debris	277,334	1,229,184	1,229,184	301,846
Supplemental Market	236,338	307,080	307,080	252,096
Subtotal	\$37,401,852	\$39,248,067	\$39,248,067	\$46,162,695
Other Revenue:				
Brush	\$387,651	\$1,525,851	\$1,525,851	\$522,000
Yard Waste	1,338,888	2,413,347	2,413,347	1,782,940
Tires	710,310	854,922	854,922	703,168
Subtotal	\$2,436,849	\$4,794,120	\$4,794,120	\$3,008,108
Miscellaneous Revenue:				
White Goods	\$207,394	\$225,536	\$225,536	\$246,810
Sale of Equipment	80,819	96,500	151,000	90,000
Licensing Fees	48,720	35,760	35,760	35,760
Miscellaneous	394,163	393,942	393,942	397,480
Subtotal	\$731,096	\$751,738	\$806,238	\$770,050
Total Revenue	\$40,729,386	\$44,900,244	\$44,954,744	\$50,001,028
Transfers In: ²				
General Fund (001)	\$3,439,291	\$1,800,000	\$1,800,000	\$2,500,000
Total Transfers In	\$3,439,291	\$1,800,000	\$1,800,000	\$2,500,000
Total Available	\$54,676,318	\$54,561,490	\$55,762,362	\$57,611,868
Expenditures:				
Personnel Services	\$7,582,534	\$7,944,997	\$7,944,997	\$8,300,432
Operating Expenses ³	36,464,882	39,174,542	39,379,542	44,619,405
Capital Equipment	2,047,889	1,505,000	2,362,142	1,375,000
Recovered Costs	(435,703)	(493,614)	(493,614)	(498,116)
Capital Projects	9,098	0	1,458,455	0
Total Expenditures	\$45,668,700	\$48,130,925	\$50,651,522	\$53,796,721
Total Disbursements	\$45,668,700	\$48,130,925	\$50,651,522	\$53,796,721
Ending Balance⁴	\$9,007,618	\$6,430,565	\$5,110,840	\$3,815,147

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Reserves:				
Equipment Reserve ⁵	\$2,457,518	\$1,910,592	\$1,880,265	\$2,117,447
Operating & Maintenance Reserve	3,384,925	1,450,761	177,337	151,640
Environmental Reserve ⁶	2,000,000	2,000,000	2,000,000	1,000,000
Construction Reserve ⁷	1,000,000	1,000,000	1,000,000	500,000
PC Replacement Reserve	98,879	69,212	53,238	46,060
Unreserved Balance	\$66,296	\$0	\$0	\$0
Disposal Rate/Ton	\$45.00	\$45.00	\$45.00	\$48.00
Disposal Rate/Ton ⁸	\$39.95	\$39.95	\$39.95	TBD

¹ In order to account for revenues in the proper fiscal year, an audit adjustment in the amount of \$224,888 has been reflected as a decrease to FY 2003 revenues to reflect the receivables balance related to the waste exchange agreement between the County and Prince William County. The audit adjustment has been included in the FY 2003 Comprehensive Annual Financial Report (CAFR). Details of the FY 2003 audit adjustment will be included in the FY 2004 Third Quarter Package.

² Cited amounts have been transferred in FY 2003, FY 2004, and FY 2005 to Fund 110 to cover the revenue shortfalls for operational requirements that transfers provide a subsidy allowing the County to continue to provide the level of service to specific refuse disposal programs that do not fully recover costs. Subsidized programs include the County's Recycling Program, the Household Hazardous Waste Program, the Citizen Disposal Facilities and the Code Enforcement Program. The current fee structure for Fund 110 will not support these expenses in FY 2005. In FY 2005, a transfer from the General Fund will provide funding to maintain the competitiveness of the County's Solid Waste System in attracting and maintaining commercial waste, to provide for market fluctuations and maintain the current level of service to the disposal customers. A rate increase from \$45.00 to \$48.00 per ton has been included in the FY 2005 Advertised Budget Plan.

³ In order to account for revenues in the proper fiscal year, an audit adjustment in the amount of \$75,614 has been reflected as an increase to FY 2003 expenditures to reflect the payables balance related to the waste exchange agreement between the County and Prince William County. The audit adjustment has been included in the FY 2003 Comprehensive Annual Financial Report (CAFR). Details of the FY 2003 audit adjustment will be included in the FY 2004 Third Quarter Package.

⁴ Ending balance has decreased primarily due to increased expenditure requirements that have exceeded revenues received. This is due primarily to the increasing cost of disposal fees charged by Fund 112, E/RRF and the inability of Fund 110 to charge a fully burdened disposal cost as other less expensive disposal options exist for private haulers.

⁵ The Equipment Replacement Reserve provides for the timely replacement of equipment required to operate the I-66 Transfer Station. Funds are transferred from Refuse Disposal revenue to the Equipment Replacement Reserve, as are proceeds from the sale of equipment. The reserve requirement is based on a replacement schedule, comprised of yearly payments to the reserve, which is based on the useful life of the vehicle/equipment. The yearly estimated reserve amount includes the annual portion of the replacement cost for new vehicles/equipment, and continued contributions for previously acquired vehicles/equipment for which the replacement requirement has not been met.

⁶ The Environmental Reserve provides contingency funds for future environmental control projects at the I-66 Transfer Station.

⁷ The Construction Reserve provides for improvements at the I-66 Transfer Station.

⁸ In August 1998 (FY 1999), Fairfax County implemented a contractual rate discount that was offered to any hauler that guaranteed all of its collected refuse or a specified tonnage amount would be delivered to the Energy/Resource Recovery Facility (E/RRF) or other County disposal sites. The FY 2003 and FY 2004 discounted rate is \$39.95, and is anticipated to be \$42.95 in FY 2005. It should be noted that the system fee will also increase to \$48 per ton. The \$3 per ton increase in the both system and discount rates is to compensate for the increase in the tipping fee by the E/RRF from \$30 to \$32 and other operating expense increases.

FY 2005 Summary of Capital Projects

Fund: 110 Refuse Disposal

Project #	Description	Total Project Estimate	FY 2003 Actual Expenditures	FY 2004 Revised Budget	FY 2005 Advertised Budget Plan
174002	I-66 Transfer Station Expansion	\$13,114,900	\$7,504.24	\$754,195.57	\$0
174003	Drainage Downchutes	188,000	0.00	3,821.39	0
174004	Access Road Reconstruction	233,600	0.00	193,785.00	0
174005	Groundwater Well Installation	177,213	1,593.76	40,788.24	0
174006	Citizens Disposal Facility	974,875	0.00	465,865.00	0
Total		\$14,688,588	\$9,098.00	\$1,458,455.20	\$0

Project Detail Sheet

Fund Type: G10 Special Revenue Funds

Fund: 110 Refuse Disposal

Project: 174002 I-66 Transfer Station Expansion

Total Project Estimate	All Prior Years Actuals	FY 2003 Actual Expenditures	Current Revised Budget	FY 2005 Advertised Budget Plan	Future Years
\$13,114,900.00	\$12,353,200.19	\$7,504.24	\$754,195.57	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully
Project 174002: This project funds the expansion of the I-66 Transfer Station which includes the addition of 11 disposal bays, the relocation of the Citizens' Disposal Facility within the Transfer Station site, installation of a larger water line to service the site, construction of a new fueling facility, and other modifications as deemed necessary. Phase I is complete. The remaining funds will be used for safety improvements, collection/use of landfill gas at the site, and to bring all the operations of the Transfer Station in compliance with the Americans with Disabilities Act (ADA).			

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	13,114,900
Total	\$13,114,900

Completion Schedule – Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	November 1990
Design Completion	April 1995
Construction Contract Award	August 1995
Construction Completion	June 1997

Completion Schedule – Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	Ongoing
Design Completion	Ongoing
Construction Contract Award	N/A
Construction Completion	Ongoing

Project Detail Sheet

Fund Type: G10 Special Revenue Funds
Fund: 110 Refuse Disposal
Project: 174003 Drainage Downchutes

Total Project Estimate	All Prior Years Actuals	FY 2003 Actual Expenditures	Current Revised Budget	FY 2005 Advertised Budget Plan	Future Years
\$188,000.00	\$184,178.61	\$0.00	\$3,821.39	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully
Project 174003: This project funds drainage improvements required to curtail erosion down the slopes of the closed landfill at the I-66 Transfer Station.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	188,000
Total	\$188,000

Completion Schedule - Phase I	
Land Acquisition	N/A
Eng./Arch. Contract Award	N/A
Design Completion	November 1991
Constr. Contract Award	February 1992
Constr. Completion	October 1992

Completion Schedule - Phase II	
Land Acquisition	N/A
Eng./Arch. Contract Award	N/A
Design Completion	Ongoing
Constr. Contract Award	Ongoing
Constr. Completion	Ongoing

Project Detail Sheet

Fund Type: G10 Special Revenue Funds

Fund: 110 Refuse Disposal

Project: 174004 Access Road Reconstruction

Total Project Estimate	All Prior Years Actuals	FY 2003 Actual Expenditures	Current Revised Budget	FY 2005 Advertised Budget Plan	Future Years
\$233,600.00	\$39,815.00	\$0.00	\$193,785.00	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully
Project 174004: This project funded reconstruction of the I-66 Transfer Station Access Road. The majority of work was performed in conjunction with a road improvement project for West Ox Road and completed in May 1993. This project is complete. The remaining funds will be used to pave the main access road (including the scale facility) as well as future access road maintenance requirements. Outstanding work remains at the truck wash area and is anticipated to begin in FY 2004.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	233,600
Total	\$233,600

Completion Schedule – Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award (Original Portion)	April 1992
Construction Completion (Original Portion)	May 1993

Completion Schedule – Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award	April 2004
Construction Completion	December 2004

Project Detail Sheet

Fund Type: G10 Special Revenue Funds

Fund: 110 Refuse Disposal

Project: 174005 Groundwater Well Installation

Total Project Estimate	All Prior Years Actuals	FY 2003 Actual Expenditures	Current Revised Budget	FY 2005 Advertised Budget Plan	Future Years
\$177,213.00	\$134,831.00	\$1,593.76	\$40,788.24	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully
Project 174005: This project funds the installation of groundwater monitoring wells, as part of a hydrogeologic investigation of the I-66 Landfill, required to meet Virginia Department of Waste Management monitoring specifications. Phase I of the project is complete. The remaining balance will be used in Phase II to close old wells and provide funding to redevelop wells as needed. Recent environmental investigations have necessitated that additional wells be installed at the closed I-66 landfill, and that work will continue through at least July 2005.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	177,213
Total	\$177,213

Completion Schedule - Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award	July 1990
Construction Completion	January 1992

Completion Schedule - Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	N/A
Design Completion	N/A
Construction Contract Award	N/A
Construction Completion	July 2005

Project Detail Sheet

Fund Type: G10 Special Revenue Funds

Fund: 110 Refuse Disposal

Project: 174006 Citizens Disposal Facility

Total Project Estimate	All Prior Years Actuals	FY 2003 Actual Expenditures	Current Revised Budget	FY 2005 Advertised Budget Plan	Future Years
\$974,875.00	\$509,010.00	\$0.00	\$465,865.00	\$0	\$0

Location	Tax Map Reference	Location Code	District
4618 West Ox Road	56-1	EJ17	Sully
Project 174006: This project funded the expansion and improvements to the Citizens Disposal Facility, located at the I-66 Transfer Station, to more readily provide for the refuse disposal needs of the citizens of Fairfax County. The facility was opened in May 1993. Phase I of the project is complete. The remaining funds will be used for Phase II of the project, which includes a roof structure at the facility, additional vehicle scales, control of methane (landfill) gas, and repairs to settlement areas.			

Source of Funding	
General Fund	\$0
General Obligation Bonds	0
Transfers from Other Funds	0
Other	974,875
Total	\$974,875

Completion Schedule - Phase I	
Land Acquisition	N/A
Engineer/Architect Contract Award	July 1990
Design Completion	February 1992
Additional Construction Contract Award	May 1995
Construction Completion	July 1997

Completion Schedule - Phase II	
Land Acquisition	N/A
Engineer/Architect Contract Award	Performed In-House
Design Completion	Ongoing
Additional Construction Contract Award	N/A
Construction Completion	December 2005